FORM MODIF		-1390 ·	U.S. DEPARTMENT C	OF COMMERCE PATENT AND TRADSMA	RK OFFICE	ATTORNEY'S DO	REC'TO PET /PTO	7 NOV 2		
				R TO THE UNITED STATES CTED OFFICE (DO/EO/US)	Į.	J.S. APPLICATION	NO. (If known, see 37 C.F.R. 1 1 1 / 5 5 7 1			
				ING UNDER 35 U.S.C. 371			• Unassigned			
INTER			PPLICATION NO. 104/002069	INTERNATIONAL FILING DATE 13 May 2004		PRIORITY DAT	5 June 2003			
TITLE	E OF	INVENT		-						
			OXIDATION PRO	OCESS FOR THE PRODUCTION	OF CARBO	(YLIC ACIDS A	AND ALKENES			
APPL	_ICA	NT(S) FO	OR DO/EO/US	FERGUSO	N et al					
Appli	cant	herewith	submits to the Unite	ed States Designated/Elected Offi	ce (DO/EO/US	S) the following	items and other informa	tion:		
1.	\boxtimes	This is	a FIRST submission	of items concerning a submission	n under 35 U.S	S.C. 371.				
2.		This is	a SECOND or SUBS	SEQUENT submission of items co	ncerning a sul	bmission under	35 U.S.C. 371.			
3.	Ø	This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	П	-								
	— A იი	The U.S. has been elected (Article 31). opy of the International Application as filed (35 U.S.C. 371(c)(2).								
	a.			pages specification, 33 claims &		ct. 2 sheets dra	wings (Figs. 1-2)).			
	b.		·	ed by the International Bureau.		- ,	3- (3			
	c.			application was filed in the United	l States Recei	ving Office (RO	/US).			
_				ition of the International Application						
	<u> </u>	is	attached hereto (Translation).	pages specification, claims &	•	claims),	sheets drawings,	page		
	b.		·	ubmitted under 35 U.S.C. 154(d)(4)					
	Ū. □		·	of the International Application un		a 19 /35 I I S C	371(0)(3)			
	∟ a.			equired only if not communicated			. 07 1(0)(0)			
	a. b.	_	i de la companya de	ated by the International Bureau.	by the internal	nonai buicauj.				
	о. С.			nowever, the time limit for making	such amenda	nents has NOT	exnired			
	d.		ave not been made a	_	Such amenda	icino nao 1101	expired.			
8.	u. ┌┐			ition of the amendments to the cla	sime under PC	T Article 19 (35	SUSC 371(c)(3)			
_	ப a.			of the inventor(s) (35 U.S.C. 371		TATION TO (OC	0.0.0.0.071(0)(0).			
	b.	⊠ De	eclaration was submi	itted to the International Bureau d	uring Internati			2 page Form		
	РС1. П			71 and first page of printed publication of the annexes of the Internation				icle 36 /35		
U.S.C	37	'1(c)(5).		document(s) or information inc			ii Nepoli dildel PCT All	ICIE 30 (33		
	\boxtimes			tatement under 37 C.F.R. 1.97 ar						
				r recording. A separate cover sh		nce with 37 C.F	R. 3.28 and 3.31 is incl	uded.		
13.	_		FIRST preliminary a		•					
	b.		•	QUENT preliminary amendment.						
14.		An App	lication Data Sheet u	ınder 37 C.F.R. § 1.76.						
15.		A subst	itute specification.							
16.		A chan	ge of power of attorn	ey and/or address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
18.		A seco	nd copy of the pub	olished international application	n under 35 U	.S.C. 154(d)(4	1).			
19.		A secor	nd copy of the Englis	h language translation of the inte	rnational appli	cation under 35	U.S.C. 154(d)(4).			

Other items or information. Form PCT/IB/304; Form PCT/IPEA/409 (Int'l Preliminary Report); Int'l Search Report w/refs.

Mail Stop PCT LAP15 Rec'd PCT/PTO 17 NOV 2005

U.S. APPLICATION	ATION NO. (If known, see: 37 C.F.R.) INTERNATIONAL APPLICATION NO. ATTO PCT/GB2004/002069			RNEY'S DOCKET NUMBER 608-470										
☐ The following fees are submitted:														
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):														
21. 🛛 Basic	national fe	e				\$30	0.00 (1631)/\$150.00	(263	1)	\$	300.00		
_	Examination Fee										\$	200.00		
23. Search Fee									•	H				
								100 (1641)/\$50						
	• • • • • • • • • • • • • • • • • • • •		•••••	••••••		•••••	\$40	100 (1642)/\$200	(264	·) 2)	ŀŀ			-
\$400 (1642)/\$200 (2642)										\$	400.00			
\$500.00 (1632)/\$250.00 (2632)									s	900.00	_			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of										ng or		- 000.00		
	r fraction th													
Total Sheets								•		ei T				
26 -100	0	/50 =	number 0.00				\$0.0	0 (1681)			\$	0.00		
							\$0.0	0 (2681)						
Comple and a 4 64	20.00.440	17\/605	00 (0047	Sou francisk!		ho octh carda	doret:	on later then F	٦ ٥٠	months	Ħ		- EW	
Surcharge of \$1 from the earliest						ne oath or dec	arau	on later than L		monuns		0.00		
CLAIMS		UMBER		# EXTRA	<u> </u>			RATE			\$	0.00	L	
Total Claims	3:		inus 20	13 X	\$5	50.00 (1615)/		\$25.00 (2615	5)		\$	650.00		
Independent Cla	ims 1	mi	nus 3 =	0 X	\$2	200.00 (1614)		\$100.00 (261	4)		\$	0.00		
MULTIPLE DEP					<u>*</u>		(161	6)/\$180.00 (26			\$	360.00		
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions \$1590.00 (1254/\$795.00 (2254)								\$	0.00					
Applicant cla								L. H.o.			Н		_	
Processing fee of months from the							ater t	nan 🔲 20	□ 30			0.00		
monus nom me	eamest	iairrieu	Jilonty ua	ie (57 C.I .I	1. 1.	492(1).		TOTAL NAT	IONA	L FEE =	\$	1910.00	_	
Fee for recording	the encl	osed as	sianment	(37 C.F.R. 1	1.21	(h). The assi	anme				Ť			•
an appropriate c									•		\$	0.00		
Fee for Petition	o Revive	Uninten	tionally A	bandoned A	ppli	cation;\$1500.	00 (14	453) / \$750.00	(245	3)	\$	0.00		
							TOI	TAL FEES EI	NCL	SED =	\$	1910.00		
								Amount to be: refunded:						
								Amount to be						
U.S. Applica	ition No).Unass	ianed: A	ttv Docke	·	l 0.608-470					Ch	narged:	\$	

IAP15 Rec'd PCT/PTO Mail Stop P 2505

_		A check in the amount of \$1910.00	to cover the above fees is en	oclosed	10/22/17.
a.	\forall	Please charge my Deposit Account N			
b.	Ш			1 2 to cover the above lees	•
		A duplicate copy of this form is enclo	sea.		
C.	\boxtimes	The Commissioner is hereby authori			credit any
		overpayment to Deposit Account No.		of this form is enclosed.	
d.	\boxtimes	CREDIT CARD PAYMENT FOR	M ATTACHED.		
e.	図	The entire content of International Ap	oplication No. PCT/GB2004/	002069 and any U.S. and foreign	application(s) corresponding
there	eto. a	and 0312965.7, referred to in this appl			
NOT	E: V	Vhere an appropriate time limit und	ler 37 C.F.R. 1.494 or 1.495	has not been met, a petition to	revive (37 C.F.R. 1.137(a)
		ist be filed and granted to restore t			` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `
•	,	PONDENCE ADDRESS	approament to penamy		
		Il correspondence to:			
Dire	cı a				
		Customer Number:	23117		
		·	Type Customer Number here		
			Type ductomet reamber note		
				- //))V(u, -	
Tele	phon	ie: (703) 816-4000		Leonard C. Mitchard	
LCM	:lfm			NAME/	
					N - 1 - 47 0005
			•	29,009	November 17, 2005
				REGISTRATION NUMBER	Date